

[Abstract] [PDF Full-Text (420 KB)] IEEE CNF

## 2 On reducing data communication in multiprocessor-based distributed process control systems

Hung, D.L.; Qiu, D.D.; Industrial Electronics, 1993. Conference Proceedings, ISIE'93 -Budapest., IEEE International Symposium on , 1-3 Jun 1993 Page(s): 106 -112

[Abstract] [PDF Full-Text (392 KB)] IEEE CNF

### 3 Scheduling time-constrained messages in a process control environment

Beus-Dukic, L.; Wellings, A.J.; Software Engineering for Real Time Systems, 1991., Third International Conference on , 16-18 Sep 1991 Page(s): 151 -155

[Abstract] [PDF Full-Text (296 KB)] IEE CNF



Chen Qinghua; Zhu Hong; Wu Yongsen; Zhu Zhenyuan; TENCON '93. Proceedings. Computer, Communication, Control and Power Engineering.1993 IEEE Region 10 Conference on Issue: 0, 19-21 Oct 1993

Page(s): 68 -71 vol.4

#### [Abstract] [PDF Full-Text (208 KB)] IEEE CNF

## 5 Impact of fieldbus on communication in robotic systems

Cavalieri, S.; di Stefano, A.; Mirabella, O.;

Robotics and Automation, IEEE Transactions on , Volume: 13 Issue: 1

, Feb 1997

Page(s): 30 -48

#### [Abstract] [PDF Full-Text (304 KB)] IEEE JNL

# 6 Stabilization of reaction-convective systems using inventory control

Ruszkowski, M.G.; Ydstie, B.E.;

American Control Conference, 2002. Proceedings of the 2002,

Volume: 2, 2002

Page(s): 1028 -1033 vol.2

#### [Abstract] [PDF Full-Text (519 KB)] IEEE CNF

## 7 Enacting objects for plant-wide HARD real-time online distributed control system (P-hard-RODCS): Oosim

Low, N.C.; Ng, K.T.;

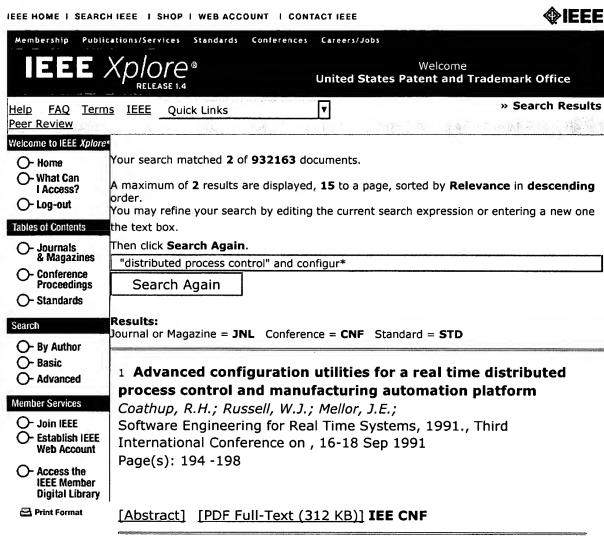
TENCON '93. Proceedings. Computer, Communication, Control and Power Engineering.1993 IEEE Region 10 Conference on Issue: 0, 19-21 Oct 1993

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2 Alphorn: a remote procedure call environment for

fault-tolerant, heterogeneous, distributed systems

Aschmann, H.-R.: Giger, N.: Hoepli, F.: Japak, P.: Kirrmann, H.

Aschmann, H.-R.; Giger, N.; Hoepli, E.; Janak, P.; Kirrmann, H.;

Micro, IEEE, Volume: 11 Issue: 5, Oct 1991

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Proceedings of the second international conference on Industrial and engineering applications of artificial intelligence and expert systems - Volume 1 June 1989

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V. Carchiolo , A. Di Stefano , A. Faro , G. Pappalardo ACM Transactions on Programming Languages and Systems (TOPLAS) April 1989

Volume 11 Issue 2

An issue of current interest in the Open Systems Interconnection (OSI) field is the choice of a language well suited to specification and verification. For this purpose, two languages based on Milner's communication calculi are proposed, respectively intended for the specification of asynchronous and synchronous OSI systems. A formal verification method, relying upon the algebraic foundations of the two languages, is introduced and illustrated by means of examples based on nontrivial protoc ...

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A. Faro, O. Mirabella

Proceedings of the 5th ACM SIGSMALL symposium on Small systems August 1982

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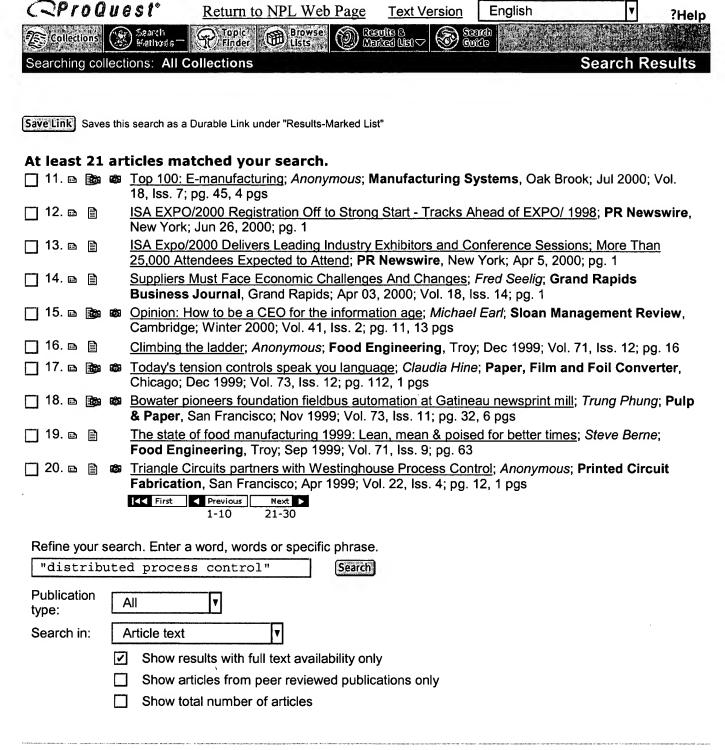
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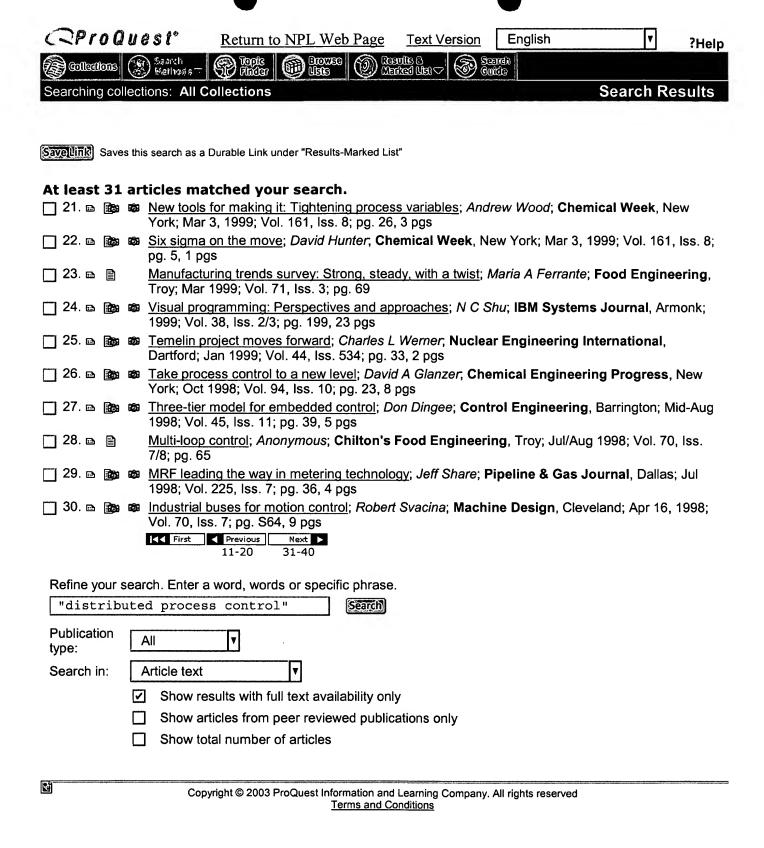
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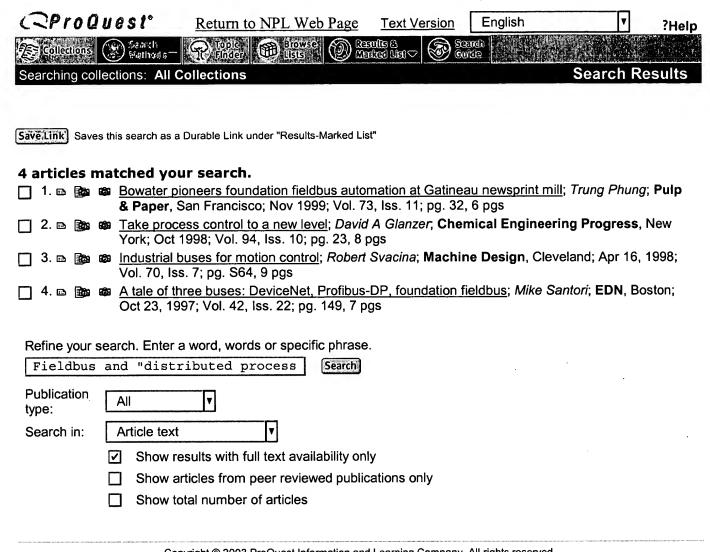
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Patent #: NONE

**Issue Dt:** 

PCT #: NONE

Publication #: NONE

Pub Dt:

Inventors: Mark Nixon, Terrence L Blevins, Wilhelm K Wojsznis

Title: Integrated distributed process control system functionality on a single computer

Assignment: 1

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